ENVIROMENTAL AND RADIO FREQUENCY RADIATION STATEMENT
WINS (AM) NEWYORK, NEW YORK

WINS(AM) , New York operates at a frequency of 1010 kilohertz with separate daytime and nighttime directional antenna patterns (DA-2) with an operating power of 50,000 watts. There are 4 separate guyed 121.1 meter towers employed in the WINS antenna system. Their electrical height is 0.411 wavelength. Based upon Tables 2 and 3 of Supplement A (Edition 97-01) to OET bulletin 65 (Edition 97-01), the MPE limit , for a 50 kw AM station falls well within the fenced area, therefore the restricted area surrounding WINS towers #1,#2, and #3 complies with the FCC guideline.

WNEW-FM, New York is licensed as an auxiliary site from the WINS AM transmitter site, using a circularly polarized, 6 bay, ERI rototiller type antenna, non directional transmitting antenna with an effective power of (ERP) of 50 kW and a radiation centerline of 118 meters above ground. This antenna is mounted onto WINS tower #4. The FCC's FM model program was used to calculate, at a height 2 meters above ground' the highest power density and the highest power density at the fence radius of 8.8 meters .Since the entire WINS property is fenced and restricted from public access, the calculated power densities are compared to the MPE limits for "occupational/controlled" environments. The highest calculated power density, from the WNEW-FM auxiliary antenna, is 0.00045 mW/cm (squared) (0.45% of the MPE for "occupational/controlled"environments). This power density at the fence surrounding tower #4 is 0.0035 mW/cM (squared) (0.35% of the MPE for occupational/controlled" environments. Based upon the worst case calculated contributions from WINS(AM) and WNEW-FM (auxiliary operation), the MPE limit falls inside the fence surrounding the base of tower #4 and, therefore the restricted area surrounding tower #4 meets the requirements with regard to compliance with FCC radiofrequency energy guidelines.

Access to the base area of each tower is controlled by a locked gate. The 6 foot chain link fences are no less than 8.8 meters from each tower .In addition the entire WINS property is fenced and restricted from public access. All station personnel and contractors are required to follow written safety procedures prior to accessing the towers.

Based upon the calculated data and ongoing adherence to the written WINS RF Safety Procedures manual, there is no threat of exposure to levels of RFR exceeding the protection guidelines to the employees or contractors working in the vicinity of the WINS transmitter site.

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